

Remarks

The Final Office Action mailed July 16, 2008 has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 31, 33, 34, 36, and 43-48 are now pending in this application. Claims 49 and 50 have been cancelled. Claims 31, 33, 34, 36, 43, 45, 46, and 48 have been found to be in condition for allowance. Claims 44, 47, 49, and 50 stand rejected.

The rejection of Claims 44, 47, and 50 under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement is respectfully traversed. Claim 50 has been canceled.

With regards to Claims 44 and 47, the Office specifically states in the instant Office action that the specification fails to contemplate tissue or cell-type specific expression in glial cells, pancreas, or kidney. Applicant has amended claims 44 and 47 to remove the terms “glial cells,” “pancreas cells,” and “kidney cells.”

Accordingly, Applicant submits that Claims 44 and 47, as amended, are supported by the specification and comply with the written description requirement, and that the Section 112 rejection of Claims 44 and 47 be withdrawn.

The rejection of Claims 49 and 50 under 35 U.S.C. § 112, first paragraph, as not being enabled is respectfully traversed. Claims 49 and 50 have been canceled. Accordingly, the Section 112 rejection of Claims 49 and 50 should be withdrawn.

Conclusion

In view of the foregoing amendment and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Applicants do not believe any fees are due in connection with this Amendment; however, the Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 01-2384 in the name of ARMSTRONG TEASDALE LLP.

Respectfully Submitted,

/Jeannie M. Boettler/

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